## ABSTRACT OF THE INVENTION

The present invention comprises a method for detecting antiglycolipid autoantibodies in a subject who has or who autoimmune neuropathy. The present develop an 5 invention comprises a method for detecting antiganglioside autoantibodies in a subject. The present invention also provides methods for detecting multiple antiganglioside autoantibodies subject, in а simultaneously or consecutively. The present invention 10 provides methods for quantitating ganglioside autoantibodies in a subject. The present invention also provides a method of diagnosing autoimmune neuropathy in subjects with peripheral neuropathies. The invention also provides a method of diagnosing autoimmune 15 neuropathy in celiac disease in a subject.